

Telecommunications Engineer (Information Systems Analyst III)

DEPARTMENT OF EXECUTIVE SERVICES

Information and Telecommunications Services Division

Annual Salary Range \$52,869 - \$74,504 Job Announcement: 02PH2593TLT OPEN: 7/22/02 CLOSE: 8/5/02

WHO MAY APPLY: This is a term-limited position open to all qualified candidates.

WHERE TO APPLY: Required forms and materials must be sent to: Pamela Harding, 700 5th Avenue, Suite 2300, Seattle, WA 98104, Fax 206-263-4834. Email applications are encouraged at pamela.harding@metrokc.gov (all application materials must be included). Applications materials must be received by 4:30 p.m. on the closing date. (Postmarks are NOT ACCEPTED.) PLEASE NOTE: Applications not received at the location specified above and those that are not complete may not be processed.

FORMS AND MATERIALS REQUIRED: A King County application form, resume and letter of interest detailing your background and describing how you meet or exceed the requirements are required. Application forms may be found at http://www.metrokc.gov/ohrm/psd/howto.html.

WORK LOCATION: 700 5th Avenue, Key Tower, Downtown Seattle, WA.

WORK SCHEDULE: This is a term-limited position scheduled to end in July 2004. This position is exempt from the provisions of the Fair Labor Standards Act, and is not overtime eligible. The workweek is normally Monday through Friday.

PRIMARY JOB DUTIES INCLUDE:

- 1. Act as project manager for implementation of the recommendations for cost savings identified in the Telecom study.
- 2. Assist the Telecom Manager to plan, develop and implement telephony process and work flow improvements identified by the Telecom Study.
- 3. Consult with customers within the County to identify problems, solutions, strategies and resource requirements for the project objectives.
- 4. Work with the Finance and Administration section staff to implement any new processes or procedures identified as a result of the study.
- 5. Conduct and evaluate research on existing and newly developed telephony architecture, standards, methods, tools, and products, and their suitability for King County use.
- 6. Develop RFI/RFP's for products, systems and/or tools identified during the project.
- 7. Assist in negotiating countywide contracts for telephony products and services including Centrex, wireless devices, payphones, maintenance, etc.
- 8. Work with Network and Systems Engineering group for examination of technology or transport that data and voice network can utilize and that will lower County costs.

QUALIFICATIONS: The successful candidate will demonstrate a progression of increasingly responsible experience and working knowledge in the areas cited above including:

- 1. Five years of increasingly responsible experience in telecommunications
- 2. Extensive knowledge of Telephony system hardware design and implementation, including NEC and NORTEL PBX systems, and CENTREX.
- 3. Demonstrated knowledge of voice network communication industry standards to include DS1/DS3/OC3
- 4. Knowledge of voice mail, IVR and ACD functions

KING COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER. JOB ANNOUNCEMENTS ARE AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.

- 5. Knowledge of data analysis and retrieval methods
- 6. Experience in project management, planning and estimating
- 7. Extensive knowledge of data/voice system transport integration such as Frame Relay, VOIP, and ATM etc.
- 8. Experience in writing and evaluating voice RFI/RFP's
- 9. Strong verbal and written skills to include good presentation skills to a variety of audiences
- 10. Ability to use PowerPoint and VISIO for purpose of diagramming voice solutions

UNION MEMBERSHIP: Positions in this classification are represented by Local 17, Professional and Technical Unit.

CLASS CODE: 403800